

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU.

FLORIDA SECTION.

Alexander J. Mitchell, Meteorologist.

VOL. XX. JACKSONVILLE, FLORIDA, MAY, 1916. No. 5

GENERAL SUMMARY.

May, 1916, was nearly normal in all meteorological elements, the pressure and temperature being slightly above, and the precipitation below, normal. The first 10 or 12 days of the month were much drier than usual, but the droughty conditions were broken by good rains that attended a disturbance that moved northward over the peninsula from the 13th to 15th, being the first widely distributed rain within several months. The rain ended a drought that threatened serious damage to truck, corn, citrus fruits and pineapples. Groves that previously showed a light bloom soon gave promise of a fair crop.

The first few days of the month were cooler than the normal over all divisions; and cool, pleasant weather continued over the extreme south until about the 14th. A period of warm weather prevailed over much of the north portion from the 4th to the 16th, and the highest temperature during the month, 102°, occurred on the 10th. As a whole, the month was pleasant, the mean temperature comparing favorably with cool, dry Mays of previous years. The last half of the month was showery, but the precipitation was mostly light and insufficient west of the Suwanee River. There were some heavy rains, however, over the extreme northwestern counties on the 22d and 23d, due to a "secondary" disturbance that developed over the east Gulf states. The following 24-hour amounts, in inches and tenths, were recorded. On the 22d: Bonifay, 4.0; Molino, 4.2, and Pensacola, 4.4. On the 23d: De Funiak Springs, 3.1, and Marianna, 1.8 inches.

TEMPERATURE.

The mean for the State, 77 stations reporting, was 76.5°, or 0.7° above the normal. The greatest daily range, 44°, occurred at Middleburg on the 6th, and the greatest monthly range, 59°, occurred at the same station. The highest mean temperature, 79°, was recorded at Plant City; the lowest mean, 73°, at Garniers. The highest temperature for the month, 102°, was recorded at Live Oak on the 10th; the lowest, 41°, at Middleburg on the 1st.

PRECIPITATION.

The average for the State, 81 stations reporting, was 3.89 inches, or 0.11 inch below normal. The greatest monthly amount, 7.55 inches, occurred at Fellsmere; the least monthly, 0.44 inch, at Panama City. The greatest 24-hour amount was 4.40 inches at Pensacola on the 22d.

THE DROUGHT AT MIAMI.

The Official in Charge at Miami reports as follows, regarding the drought:

The most prolonged drought of record at this station was

effectually broken by the rains of the 12-13th of May. During the period beginning with February the 23d and ending with May the 11th, measurable rain occurred on only 7 days, and the total amount recorded was 0.74 inch, or 9 per cent of the normal amount for the period of 79 days.

As a result of the drought serious forest fires occurred in the vicinity of Miami during the latter part of March and the first half of April, and several orange and grapefruit groves were destroyed.

MISCELLANEOUS.

Fog: There was fog over portions of the central division on the 26th.

Hail: At several stations in the northern division on the 8th, 9th, 11th, and 28th.

Halos—Lunar: Key West on the 11th; Miami on the 11th; Sand Key on the 11th, 21st, and 23d.

Halos—Solar: Key West on the 3d, 21st, 27th, 30th, and 31st; St. Leo on the 3d, 4th, 6th, and 7th; St. Petersburg on the 3d; Sand Key on the 3d, 7th, 18th, 21st, and 27th to 31st, inclusive; Tampa on the 3d, 6th, and 7th.

Thunderstorms: Occurred daily within the section from the 7th to 31st, inclusive, with the exception of the 17th.

PRESSURE, WIND, HUMIDITY, AND SUNSHINE DATA.

Stations.	Atmospheric pressure. (Reduced to sea-level.)				Wind.			Relative Humidity			Percentage of sunshine.	
	Mean.	Highest.	Date.	Lowest.	Date.	Average hourly ve- locity.	Maximum velocity.	Direction.	Date.	Mean 7 A. M.	Mean 7 P. M.	
Jacksonville...	29.98	30.25	1	29.72	16	32.0	45	ne.	14	76	67	72
Key West.....	29.95	30.11	1	29.71	14	9.4	88	w.	25	76	76	62
Miami.....	29.96	30.16	1	29.66	14	9.3	25	e.	12	75	76	72
Pensacola.....	29.96	30.18	1	29.75	15	12.4	43	e.	18	78	82	..
Sand Key.....	29.94	30.09	1	29.70	14	11.5	52	nw.	25	83	82	65
Tampa.....	29.96	30.21	1	29.69	14	7.4	26	ne.	14	74	65	76

COMPARATIVE DATA FOR MAY.

Year.	Temperature.				Precipitation.			Number of days.			Cloudy.		
	Mean.	Departure.	Highest.	Lowest.	Average.	Departure.	Greatest Monthly.	Least Month- ly.	Greatest in 24 hours.	With precipi- tation (0.01 inch or more)	Clear.	Partly cloudy	
1892.	75.6	-0.4	98	48	2.19	-1.67	5.32	0.19	...	5	19	10	2
1893.	76.3	+0.3	101	49	3.92	+0.06	7.98	1.64	3.30	8	13	14	4
1894.	74.6	-1.4	98	44	2.51	-1.35	6.92	0.26	4.10	6	16	13	2
1895.	75.9	-0.1	97	48	4.46	+0.60	9.31	1.15	3.59	10	13	14	4
1896.	77.0	+1.0	100	48	2.73	-1.13	9.02	0.54	3.29	7	15	13	3
1897.	74.0	-2.0	99	43	2.25	-1.61	11.00	0.27	7.28	5	19	10	2
1898.	76.4	+0.4	102	41	1.60	-2.26	6.16	0.04	2.58	4	22	7	2
1899.	78.2	+2.2	101	52	1.22	-2.64	4.03	0.12	2.91	21	8	2	2
1900.	75.5	-0.5	96	47	3.83	-0.03	9.34	0.55	3.36	7	16	10	5
1901.	75.1	-0.9	98	43	4.38	+0.52	10.42	1.45	5.20	6	18	9	4
1902.	77.7	+1.7	101	51	2.45	-1.41	7.81	0.27	3.15	6	16	13	3
1903.	73.7	-2.3	101	49	3.36	+1.50	18.01	0.71	9.06	9	13	10	3
1904.	74.9	-1.1	100	44	2.51	-1.38	18.01	0.30	5.83	5	17	11	3
1905.	78.7	+2.7	101	48	5.56	+1.70	13.49	0.54	7.00	10	14	11	6
1906.	75.2	-0.8	99	38	6.96	+3.10	17.13	1.74	7.74	9	12	13	6
1907.	76.2	+0.2	99	42	4.86	+1.00	15.58	0.99	4.75	8	15	12	4
1908.	76.1	+0.1	102	40	2.74	-1.12	8.53	0.14	4.88	6	19	10	2
1909.	74.9	-1.1	99	40	4.13	+0.27	8.61	0.72	4.13	8	16	10	5
1910.	75.1	-0.4	100	41	2.36	-1.39	7.88	T.	3.25	5	16	11	4
1911.	74.8	-1.0	100	43	4.43	+0.79	12.12	0.90	4.00	9	17	8	6
1912.	77.6	+1.9	100	47	5.48	+1.72	14.40	2.24	7.14	11	13	10	6
1913.	74.4	-1.3	100	47	3.15	-0.98	9.34	0.59	3.69	11	17	10	4
1914.	75.9	+0.4	104	45	1.74	-2.09	6.65	0.00	4.06	5	15	11	5
1915.	78.3	+2.6	100	52	6.10	+2.32	11.29	1.97	8.40	10	15	10	6
1916.	76.5	+0.7	102	41	3.89	-0.11	7.35	0.44	4.40	8	13	12	6

ERRATA.

April, 1916.—Miami, page 27: Lowest barometer should be 29.80. St. Leo, page 28: Mean temperature should be 68.4; departure, -2.4. Titusville, page 29: Rainfall on 28th should be T. Wausau, page 29: Dates of rainfall should be on the 3d, 7th and 21st.

Stations.		Counties.		Climatological Data for May, 1916.												Observers.		
				Elevation, feet.		Length of record, years.		Temperature, in degrees Fahrenheit.				Precipitation, in inches.		Number of days.				
Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Snow fall, unmeasured.	With .01 or more precipitation.	Cloudy.	Prec. cloudy.	Clear.	Prevailing direction of wind.			
<i>Northern Division.</i>																		
Archer	Alachua	92	31	76.5	+0.9	98	10	46	1	42	3.53	-0.16	1.20	0	7	18	6	sw.
Bristol	Liberty	6	75.4	99	11	49	1	41	2.27	0.78	0	6	11	17	3	sw.		
Carrabelle	Franklin	10	17	75.7	+0.5	95	24	54	5	30	1.38	-1.34	0.70	0	5	3	sw.	
Cedar Keys	Levy	10	27	76.2	+0.3	91	31	59	1	22	2.51	+0.72	1.80	0	3	14	6	sw.
Crescent City	Putnam	45	18	75.9	-0.5	95	9	50	1	31	5.42	+1.55	1.54	0	13	4	17	10
Federal Point	do	10	24	76.5	+1.8	97	97	48	1	37	3.82	+0.08	2.69	0	8	14	15	2
Fenholloway	Taylor	75	9	75.2 ^a	100	10	50 ^b	6	43	4.94	-2.74	0	7	7	18	6	sw.	
Fernandina	Nassau	15	23	74.8	+0.8	95	9	54	1	30	3.00	-0.39	1.50	0	5	15	13	e.
Gainesville	Alachua	176	20	76.4	0.0	95	10	52	1	35	5.15	+2.05	2.08	0	11	10	14	7
Hilliard	Nassau	69	7	75.0	98	8 ^c	47	1	36	3.73	-1.06	0	8	18	12	1	sw.	
Jacksonville	Duval	222	46	76.6	+1.4	94	9	60	1	26	3.32	-0.93	1.60	0	9	14	8	ne.
Jasper	Hamilton	152	16	75.4	97	9	46	1	40	3.43	-0.11	1.61	0	9	6	6	19	
Johnstown	Bradford	125	17	75.4	+0.6	97	9	46	1	40	3.43	-0.11	1.61	0	9	6	19	ne.
City Lake	Columbia	210	32	76.0	+0.4	100	10	49	1	37	4.87	+1.76	2.08	0	7	10	11	10
Live Oak	Suwanee	109	16	77.2	+1.8	102	10	43	1	37	3.24	-0.70	1.80	0	5	..	..	ne.
Macclellan	Baker	125	20	75.5	+0.6	99	10	52	1	41	4.46	+0.32	1.95	0	8	13	7	e.
Madison	Madison	143	16	77.2	+1.4	101	10	53	1	36	1.24	-2.89	0.57	0	8	12	4	15
Melrose	Alachua	163	2	76.68	+2.8	100	9	41	1	44	3.80	-1.53	0	6	12	18	1	..
Middleburg	Clay	14	15	76.68	+2.8	98	10	45	1	40	1.90	-2.02	0.61	0	6	7	18	6
Monticello	Jefferson	207	12	74.8	-0.5	101	9	45	1	37	3.14	-1.45	0	8	20	9	2	
Morton's Farm	Duval	1	74.8	97	9	45	1	37	3.14	-1.45	0	3	20	9	2	sw.		
Mount Pleasant	Gadsden	306	10	76.4	..	101	27	46	1	39	1.42	-0.73	0	..	..	..	..	..
Newport	Wakulla	15	14	75.3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
St. Augustine	St. Johns	10	64	75.30	+1.3	91	94	58 ^d	61	28	2.15	-1.25	0.95	0	5	..	..	ne.
Satsuma Heights	Putnam	98	8	73.19	96	10	52	1	31	6.41	-1.95	0	11	8	18	5	ne.	
Switzerland	St. Johns	14	23	77.14	+2.4	99	10	54 ^b	18	37	4.56	+1.26	1.80	0	7	..	..	..
Tallahassee	Leon	192	29	76.6	+2.0	99	27	51	1	33	1.67	-2.06	0.50	6	23	8	3	s.
<i>Central Division.</i>																		
Bartow	Polk	115	29	76.8	-0.1	96	10	50	1	35	4.75	+1.08	1.58	0	7	7	15	9
Bassenger (near)	Osceola	40	3	76.9	..	95	97	49	1	39	2.07	..	0.70	0	9	5	18	8
Brooksville (1)	Hernando	126	24	75.4	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Brooksville (2)	do	..	4	75.4	-0.2	98	10	57	1	31	6.94	+3.36	2.98	0	10	22	7	2
Clermont	Lake	105	23	78.2	-0.2	97	10	57	1	31	..	..	..	..	..	..	..	..
Coleman	Sumter	63	1	76.6	+1.3	97	10	48	1	37	5.04	+1.36	1.10	0	10	8	19	4
De Land	Volusia	27	19	76.6	+1.3	97	10	48	1	37	..	..	..	..	..	..	..	e.
Eustis	Lake	56	25	78.0	+0.6	97	10	49	1	35	3.84	+0.34	1.20	0	9	23	3	5
Felismere	St. Lucie	25	4	76.4	..	93	9	57	1	32	7.55	-1.93	0	13	13	10	8	e.
Fort Meade	Polk	125	27	78.0	+1.4	100	10	50	1	40	4.85	+0.40	1.27	0	6	15	12	4
Fort Pierce	St. Lucie	10	15	77.1	+1.3	92	24	63	9	24	4.04	-0.11	1.86	0	12	8	15	8
Inverness	Citrus	43	17	77.4	+1.3	98	10	50	1	32	2.96	-1.22	1.15	0	8	15	11	5
Isleworth	Orange	65	24	78.0 ^e	+0.5	98	97	55	1	33	5.22	+1.41	2.30	0	4	9	14	8
Kissimmee	Osceola	98	24	78.0	..	95	10	58	1	37	5.09	-1.65	0	6	24	5	2	
Lakeland	Polk	227	1	77.4	..	95	10	55	1	34	6.35	-2.94	0	7	3	23	5	ne.
Lucerne Park	do	..	4	78.2	..	97	10	55	1	34	..	..	..	..	..	..	..	..
Lynne (near)	Marion	..	2	76.6	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malabar	Brevard	28	24	77.2	+0.8	95	16	61	20	28	4.63	+0.68	1.10	0	10	8	19	4
McDonald	Orange	175	19	75.0	-1.6	98	10	49	1	36	2.97	-0.66	1.02	0	12	25	4	2
Merritts Island	Pinellas	20	38	76.8	+0.5	99	24	63	18	22	5.06	+1.31	1.73	0	9	16	10	5
New Smyrna	Volusia	14	31	75.0	+1.1	93	30	54	18	27	1.92	-1.38	0.58	0	7	13	15	3
Ocala	Marion	98	24	75.5	-0.6	94	10 ^f	51	1	34	2.64	-0.99	0.84	0	9	13	16	2
Orange City	Volusia	39	22	76.0	-0.7	97	10	46	1	39	4.40	+0.95	1.09	0	9	13	16	2
Orlando	Pinellas	111	24	78.3	+1.4	98	9	56	1	31	5.10	+1.29	2.50	0	8	6	21	4
Plant City	Hillsboro	20	4	75.8	..	92	27	54	1	34	2.14	-0.93	0	4	23	6	2	w.
Rockwell	Marion	54	14	76.0	+2.3	100	10	48	2	40	3.52	-0.70	1.12	0	5	..	..	..
St. Cloud	Osceola	2	77.2	..	95	10	55	1	31	3.36	-1.40	0	10	5	26	6	ne.	
St. Leo	Pasco	190	21	76.2	-1.0	95	10	53	1	28	3.19	-0.64	1.01	0	10	15	12	4
St. Petersburg	Pinellas	..	1	77.6	..	91	20	64	1 ^f	22	2.01	-0.84	0	6	12	13	6	ne.
Sanford	Seminole	25	3	76.7	..	96	19	56	1	36	3.45	-0.86	0	11	18	6	7	sw.
Tampa	Hillsboro	104	26	76.7	+0.3	91	10	57	1	24	1.71	-1.21	0.92	0	7	13	13	9
Tarpon Springs	Pinellas	20	31	76.8	+1.0	94	25	53	1	33	1.58	-0.92	0.66	0	5	13	14	4
Titusville	Brevard	16	20	75.8	+0.5	92	31	55	18	27	4.23	-0.55	1.30	0	13	8	10	13
<i>Southern Division.</i>																		
Arcadia	De Soto	61	15	75.2	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Avon Park	do	150	17	78.2	+0.9	95	10 ^f	58	1	31	3.25	-1.61	1.25	0	9	14	13	4
Boca Grande	Lee	11	17	77.8	..	90	22	59	1	24	3.77	-1.97	0	5	23	3	nw.	
Bradenton	Manatee	22	32	75.2	-0.9	92	21	50	1	35	3.42	+0.39	1.29	0	5	16	10	5
Davie	Broward	10	3	75.2	..	93	21	53	1	34	5.08	-3.18	0	13	7	14	10	e.
Eddy	Lee	..	1	76.8	..	95	22	52	1	34	4.93	-1.94	0	8	..	..	..	..
Fort Lauderdale	Broward	10	3	77.5	..	93	24	61	10	25	6.46	-2.23	0	15	9	19	3	e.
Fort Myers	Lee	12	44	77.2	+0.1	93	20	56	1	31	2.53	-1.36	1.33	0	6	14	17	0
Griffin	Broward	12	3	75.4	..	92	20 ^f	55	1	32	5.76	-3.45	0	9	15	12	4	e.
Homestead	Dade	13	6	77.4	..	93	17	59	1	28	5.55	-1.58	0	14	7	13	11	e.
Hypoluxo	Palm Beach	9	21	77.2	0.0	93	24	61	9	26	6.54	+0.59	1.44	0	10	6	20	5
Key West	Monroe	15	45	78.9	-0.1	88	20	68	18	25	4.69	-0.67	1.55	0	5	14	10	7
Lock No																		

Daily precipitation for May, 1916.

Stations.	Watershed.	Day of month.																													Total			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
<i>Northern Division.</i>																																		
Archer || ||	Waccassassa																																	3.53
Bristol.....	Apalachicola																																2.27	
Carabelle.....	Coast																																1.38	
Cedar Keys.....	do																																2.51	
Crescent City.....	St. Johns																																5.42	
Federal Point.....	do																																3.82	
Fen holloway.....	Fen holloway																																4.94	
Fernandina.....	Coast																																3.00	
Gainesville || ||	Lake																																5.15	
Hilliard.....	Nassau																																3.73	
Jacksonville ***	St. Johns																																3.32	
Jasper.....	Suwanee																																	
Johnstown.....	do																																	
Lake City || ||	do																																4.47	
Live Oak.....	do																																3.46	
Macclenny || ||	St. Marys																																3.00	
Madison || ||	Suwanee																																	
Melrose.....	Lake																																	
Middleburg.....	St. Johns																																	
Monticello.....	Aucilla																																	
Morton's Farm || ||	T.																																	
Mound Pleasant.....	St. Johns																																	
Newport.....	Apalachicola																																	
St. Augustine.....	St. Marks																																	
Satsuma Heights.....	St. Johns																																	
Switzerland || ||	do																																	
Tallahassee || ||	Oclocknee																																	
<i>Central Division</i>																																		
Bartow || ||	Peace Creek																																4.75	
Bassenger (near).....	Kissimmee																																2.07	
Brooksville (1).....	Withlac che																																	
Brooksville (2).....	do																																	
Clermont.....	Lake																																	
Coleman || ||	Withlac che																																	
De Land.....	St. Johns																																	
Eustis || ||	Lake																																	
Fellsmere.....	Sebastian																																	
Fort Meade.....	Peace Creek																																	
Fort Pierce || ||	Indian																																	
Inverness || ||	Withlac che																																	
Isleworth.....	Lake																																	
Kissimmee.....	Kissimmee																																	
Lakeland.....	Lucerne Park																																	
Lynne(near).....	Ocklawaha																																	
Malabar.....	Indian																																	
Merritts Island.....	Indian																																	
New Smyrna || ||	Coast																																	
Orange City.....	Ocala																																	
Orlando || ||	St. Johns																																	
Pinellas Park.....	Coast																																	
Plant City.....	Hillsboro																																	
Rockwell §.....	Withlac che																																	
St. Cloud.....	Kissimmee																																	
St. Leo.....	Withlac che																																	
St. Petersburg.....	Coast																																	
Sanford || ||	do																																	
Tampa ***	Coast																																	
Tarpon Springs.....	do																																	
Titusville.....	Indian																																	
<i>Southern Division.</i>																																		
Arcadia.....	Peace Creek																																	
Avon Park.....	Kissimmee																																	
Boca Grande.....	Coast																																	
Bradenton.....	Manatee																																	
Davie.....	New																																	
Eddy || ||	Caloosahat- chee																																	
Fort Lauderdale || ||	New																																	
Fort Myers || ||	Caloosahat- chee																																	
Griffin.....	New																																	
Homestead.....	Coast																																	
Hypoluxo.....	Lake																																	
Key West ***	Coast																																	
Lock No. 1 || ||	North New- river Canal																																	
Long Key || ||	do																																	
Miami (1) ***	T.																																	
Miami (2).....	T.			</td																														

Except as otherwise indicated observations are generally made late in the afternoon, near sunset, and precipitation recorded is for 24 hours ending at the time of observation.

*** Regular Weather Bureau station; precipitation is for the 24-hour period, midnight to midnight. Precipitation measured in the morning; amount then recorded is for the preceding 24 hours.

II Precipitation measured in the morning; amount then recorded is for the preceding 24 hours. * Precipitation included in the next following measurement.
T Trace, or less than 0.01 inch.

§ Incomplete; record ends on 22d. †† Incomplete; record began on 18th.

W. L. BURGESS, REC'D. RECORD BEGAN ON 18TH

Daily temperatures for May, 1916.

Stations.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Mean.
<i>Northern Division.</i>																																
Cedar Keys	79	81	79	78	80	82	82	85	86	87	86	87	88	82	86	88	87	84	84	84	87	89	89	80	88	90	91	84.5				
Maximum	59	66	65	64	67	65	65	66	70	72	71	70	69	68	70	68	65	62	61	68	67	69	66	72	70	68	76	78	68.0			
Crescent City	79	81	83	87	91	88	90	93	95	93	91	89	82	76	79	71	71	56	67	69	71	69	64	63	65	70	64.8					
Fernandina	50	51	56	64	64	57	65	60	64	64	65	63	68	67	69	71	71	56	67	69	71	69	64	63	65	65	70	64.8				
Gainesville §§	79	79	80	85	83	85	86	92	95	90	86	83	84	83	82	91	98	85	78	80	88	83	85	86	86	84	88	93	88.4			
Maximum	54	57	63	66	65	66	65	62	70	68	67	67	67	67	69	62	58	68	69	68	68	64	66	66	66	68	65	60	65.0			
Gainesville §§	83	85	83	85	86	86	93	93	94	93	91	87	81	84	84	86	83	88	91	91	84	89	89	92	91	89	87	91	88.3			
Jacksonville	52	54	66	63	61	55	65	60	62	63	66	68	69	70	69	69	65	63	65	69	70	68	65	68	64	70	66	67	70	64.5		
Jacksonville	75	78	80	83	82	86	90	91	94	90	92	87	79	78	89	80	81	75	81	82	84	80	83	79	85	85	84	88	87.3			
Minimum	69	63	67	63	63	68	65	68	71	68	71	71	67	68	68	67	64	64	68	67	67	67	69	67	67	68	67	64	67.4			
Lake City §§	86	87	81	81	85	86	86	92	97	98	100	91	93	84	82	92	91	82	74	88	92	83	87	86	91	95	93	89	88.5			
Live Oak	49	53	61	63	59	56	60	61	64	65	66	63	67	67	69	66	55	53	57	59	67	69	64	65	68	66	66	66	63	64.3		
Macclenny	85	87	82	88	88	87	97	96	102	96	97	92	88	85	89	93	95	93	95	92	93	94	97	94	91	91	91	91	91.1			
Maximum	48	54	64	63	55	61	61	65	63	67	66	71	64	65	63	64	67	70	67	68	67	66	69	63	66	66	66	66	60.8			
Mount Pleasant	82	83	79	77	86	88	94	96	98	100	100	92	93	91	82	92	94	92	93	91	97	100	101	95	90	95	96	90	90	90.7		
Minimum	46	54	55	65	55	51	56	61	61	64	68	69	60	50	57	55	64	71	69	66	63	68	66	66	66	66	66	66	62.1			
St. Augustine	81	82	79	84	84	88	91	92	93	97	94	92	90	84	91	89	75	89	90	87	88	91	95	99	92	87	84	83	82.7*			
Tallahassee §§	55	59	62	63	58	62	64	66	65	64	69	66	72	67	62	62	66	70	69	67	71	68	65.0									
<i>Central Division.</i>																																
Bartow §§	83	85	87	86	90	93	86	93	94	96	93	85	77	83	86	89	89	85	87	93	93	89	92	88	89	89	91	88	88.7			
Minimum	60	57	57	66	63	58	67	60	62	63	61	65	72	69	69	70	69	59	67	68	72	71	69	66	57	62	68	63	65.0			
Bassenger (near)	82	84	84	86	89	92	96	95	96	94	87	84	85	86	93	93	91	95	93	94	93	90	85	91	90	94	93	89.5				
Brooksville (2)	49	55	55	63	60	61	64	59	56	52	58	64	71	71	61	64	69	71	65	67	72	70	65	65	63	64	67	65	64.3			
De Land	84	86	86	88	89	88	87	92	95	98	95	92	83	84	85	87	87	82	88	94	88	83	88	89	89	89	88	88.3				
Maximum	85	85	85	92	91	92	93	93	96	97	95	92	80	79	79	85	89	89	85	90	92	80	86	89	90	91	90	91.5				
Eustis §§	84	89	87	89	90	92	92	95	96	97	91	89	82	80	86	88	89	85	89	94	95	86	91	90	95	93	90	93	89.9			
Minimum	49	57	69	63	65	67	66	67	64	67	64	71	70	72	73	74	63	65	67	70	75	71	71	70	65	66	67	66	66.1			
Fort Pierce §§	76	78	81	83	82	85	85	87	84	82	82	75	82	88	89	82	80	91	82	83	85	88	92	81	86	85	89	82	84.2			
Inverness §§	82	84	84	90	89	88	90	90	95	98	94	91	84	80	83	88	89	83	90	90	92	84	91	91	92	90	87	91	88.6			
Kissimme	50	53	60	65	66	56	55	56	68	70	66	68	67	70	70	70	59	65	65	69	70	69	63	62	69	67	69	70	63.8			
Maximum	55	58	58	65	62	55	56	67	59	62	60	62	60	62	70	70	59	62	66	69	65	65	61	63	67	65	65	69	71	60.0		
Malabar	84	81	81	85	86	85	87	86	88	86	84	82	80	79	84	85	84	80	89	84	88	89	89	90	88	86	86	86	86.6			
Merritts Island	78	81	83	83	84	85	85	86	86	84	81	81	81	88	84	80	81	87	87	87	89	84	87	84	87	84	84	84.1				
Ocala	80	83	80	86	87	88	89	89	94	93	83	82	78	80	87	85	86	83	87	90	88	83	92	94	89	90	92	90	87.2			
Maximum	58	53	59	65	61	55	62	58	59	60	61	64	69	68	71	71	54	62	66	69	72	68	65	61	63	67	65	63	63.8			
Orlando §§	82	84	89	89	92	92	95	96	97	91	89	82	80	86	88	89	85	89	94	95	86	91	90	95	93	90	93	90	93.9			
Minimum	56	57	69	63	65	67	66	67	68	62	67	64	71	70	73	72	59	65	61	68	65	67	66	67	67	67	67	67.7				
St. Leo	81	83	84	86	87	85	85	86	87	84	82	82	75	82	88	89	82	81	87	87	87	87	88	85	85	85	85	86.3				
Sanford §§	85	85	85	88	88	88	88	87	87	85	84	82	82	75	75	75	75	72	72	72	72	72	72	70	68	67	67	67.9				
Tampa	81	83	81	82	84	86	88	89	91	91	91	86	78	72	79	72	68	70	73	75	75	75	70	66	67	67	67	67.7				
Maximum	57	60	64	70	69	63	66	69	70	66	65	60	60	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65.7				
Tarpon Springs	86	84	83	83	81	87	80	81	81	88	85	82	84	83	80	81	84	88	80	86	92	84	85	85	82	86	87	85.5				
Minimum	53	55	63	67	67	63	67	67	70	70	72	66	72	72	70	70	73	66	61	67	67	67	67	67	67	67	67	67.6				
Titusville	74	76	78	82	84	83	88	88	88	84	81	77	76	78	83	84	82	84	85	89	90	85	82	85	88	92	87	83.7				
Minimum	64	68	69	67	62	64	63	66	58	62	61	70	70	72	72	69	69	74	72	72	70	69	70	69	69	70	69	67.9				
<i>Western Division.</i>																																
Apalachicola	77	79	79	85	84	84	83	80	95	93	94	86	90	89	83	82	81	82	77	84	86	85	94	92	92	95	87	86	88	85.9		
Minimum	57	56	61	68	64	64	65	66	68	70	72	73	65	60</td																		